



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D2562-007
Job Sheet 178469



Part No: D2562-007

Job Qty: 4 ea

Part Name: Strut 19.22"



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 5/31/18

Job Tracking No:

Due Date: 6/22/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG REV D IPP A 04.05.10 New Issue KJ/JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup	Run	Workcenter / Supplier	Lead Time	
					hrs	Hrs			
90	Start up Operation	4 Ea		6/22/18	0.00	0.00	Start Up Small Fab-4		Smb
100	Brake NC	4 pcs		6/22/18	0.00	1.43	Brake NC 3		Smb
110	Small Fab	4 pcs		6/22/18	0.00	0.32	Small Fab		Smb
120	QC	4 pcs		6/22/18	0.00	0.00	QC5		38
130	Powdercoat	4 pcs		6/22/18	0.00	0.11	Powdercoat2		38
140	QC	4 pcs		6/22/18	0.00	0.00	QC3		38
150	Packaging	4 pcs		6/22/18	0.00	0.00	Packaging3		9-88
160	QC21-SA	4 Ea		6/22/18	0.00	0.00	QC21		21

Part Op 100 - Punch to length as per Dwg D2562

Descriptions: 110 - 1- Bend end as per Dwg D2562 Angle "D" 2- Deburr

130 - START TIME: 8:20 O.V.T. 400° FINISH 3:50

MB8839

JUN 27 2018
JUN 27 2018

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M304TR0.500W.035	304 Round Tube .500 X .035W	7.3332 ft (1.8333 ea)	90-Start up Operation	SD8228

19.47

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M304TR0.500W.035	7	72	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

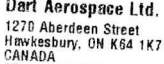
Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation			Disposition		
			Completed By		
			Lead hand / Supervisor Approval Verification		
			QC / QA Coordinator Approval		
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : ☐					

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only

Work Order: _____		DISPOSITION		AGAINST DEPARTMENT/PROCESS				Work Order update only																																																																																																																														
Part No. _____		Rework Scrap Use-as-is		Skid-tube Machining Thermoforming Large Fab		Cross tube Small Fab Finishing Composite		Water Jet Prod. Eng. Coord. Rec/Store/Packaging Supplier		Engineering Quality Other																																																																																																																												
NCR No. _____		Suspected Unapproved		Large Fab		Finishing		Supplier		MRB (QS1042) Approval																																																																																																																												
Date: _____		Step #: _____		QTY Effective: _____						Completed By																																																																																																																												
Description W										Lead hand / Supervisor Approval Verification																																																																																																																												
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 Container No: S083792  Part: D2562 - 007 Job No: 178469 Serial No/Batch: S083792 Revision: Inspector: Exp Date: Instructions:  Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7 CANADA TEL.: 1 613 632-6200 Email: sales@dartaero.com www.dartaerospace.com Date: 06/25/10																																																																																																																																						
<table border="1"><thead><tr><th colspan="10">Root Cause</th><th colspan="2">Positioned Wrong</th><th colspan="2">Outside Dimensions</th><th colspan="2">Over/Under tolerance</th><th colspan="2">Part Incorrect</th><th colspan="2">Part Lost/Missing</th><th colspan="2">Part Moved</th><th colspan="2">Drawing</th><th colspan="2">Finish</th><th colspan="2">Misread</th><th colspan="2">Turning Sequence</th></tr><tr><th colspan="10"></th><th colspan="2">Cuffs</th><th colspan="2">Crushing</th><th colspan="2">Heat Treat</th><th colspan="2">Wave/Twist in Tube</th><th colspan="2">Marks/Chatter</th><th colspan="2">Off-set</th><th colspan="2">Mislabeled</th><th colspan="2">Fit/Function</th><th colspan="2">Misaligned/off center</th></tr></thead><tbody><tr><td>Environment</td><td>Design</td><td>Doc/Data</td><td>Equip/Tooling</td><td>Handling/Pre</td><td>Material</td><td>Internal Transport</td><td>Tribal Knowledge</td><td>LOA</td><td>Substation</td><td>Past Expiry Date</td><td>Misidentified</td><td>No Re-verify</td><td>Operator</td><td>Offset/Setup</td><td>Supplier</td><td>Training</td><td>Use for Testing</td><td>Poor Information</td><td>Rushing</td><td>Product Improvement</td><td>Process Improvement</td><td>Manufacturing Process</td><td>Past Due</td><td>Countersink</td><td>Cut Too Short</td><td>Instructions Incomplete/Unclear</td><td>Drill Holes</td></tr><tr><td colspan="12"></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>												Root Cause										Positioned Wrong		Outside Dimensions		Over/Under tolerance		Part Incorrect		Part Lost/Missing		Part Moved		Drawing		Finish		Misread		Turning Sequence												Cuffs		Crushing		Heat Treat		Wave/Twist in Tube		Marks/Chatter		Off-set		Mislabeled		Fit/Function		Misaligned/off center		Environment	Design	Doc/Data	Equip/Tooling	Handling/Pre	Material	Internal Transport	Tribal Knowledge	LOA	Substation	Past Expiry Date	Misidentified	No Re-verify	Operator	Offset/Setup	Supplier	Training	Use for Testing	Poor Information	Rushing	Product Improvement	Process Improvement	Manufacturing Process	Past Due	Countersink	Cut Too Short	Instructions Incomplete/Unclear	Drill Holes																																					
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